

May 13, 2004

Mail Stop Petitions  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Applicant(s): Thomas W. Hagler

Assignee: Advanced Photometrics

Title: Method and Apparatus for Radiation Analysis and Encoder

Application No.: 09/848,614 Filing Date: May 3, 2001

Examiner: Zandra V. Smith Group Art Unit: 2877

Docket No.: SPEC.001US2 Conf. No.: 6010  
(formerly M-10489-1P US)

Certificate of Mailing Under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 13, 2004.

Franklin Dyer

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard;
- (2) This Transmittal Letter (in duplicate);
- (3) Amendment (6 pages).



No additional fee is required.

The fee has been calculated as shown below:

CLAIMS AS AMENDED

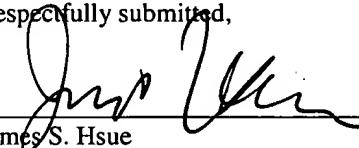
Claims Remaining <u>After Amendment</u>			Highest No.		Present Extra	Rate	Additional Fee
	Total Claims	Minus	Previously Paid For	=			
Independent Claims	13	Minus	3	=	1	x \$9.00	\$ 0.00
	4	Minus	3	=	0	x \$43.00	\$ 43.00
<input type="checkbox"/> Fee of _____ for the first filing of one or more multiple dependent claims per application							
<input type="checkbox"/> Fee for Petition for Extension of Time							
<u>Total additional fee for this Amendment:</u>						\$	<u>43.00</u>

Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.

Please charge any additional fees required and credit any overpayment to our Deposit Account No. 502664.

Date: May 13, 2004

Respectfully submitted,



\_\_\_\_\_  
James S. Hsue  
Reg. No. 29,545

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*filed*

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Franklin Dyer

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

This is in response to the Office Action dated July 8, 2002, setting a period for response expiring on October 8, 2002.

**Amendments to the Drawings** are not being made.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 6 of this paper.

**Amendments to the Specification** are not being made.

05/18/2004 SLUANG1 00000067 09848614

01 FC:2201

43.00 OP

Attorney Docket No.: SPEC.001US2

Application No.: 09/844,861